

Amendment "A"

Amendments to the claims

Please cancel claims 28-31, without prejudice, and amend claims 5 and 6, as follows:

Claim 1 (original). A scan window apparatus for defining and identifying a selected scan window within an overall scanable surface of a scanning device, the scanable surface being defined by a first edge and a second edge which intersects the first edge, the scan window apparatus comprising:

a scan window definition device to allow a user to define the selected scan window on the scanable surface; and

a scan window illumination device configured to illuminate the selected scan window.

Claim 2 (original). The scan window apparatus of claim 1, and wherein the scanable surface comprises an essentially transparent platen defined by a first side on which an object to be scanned can be placed, and an opposite second side, and wherein the scan window illumination device comprises a light source positioned to direct light to the second side of the platen.

Claim 3 (original). The scan window apparatus of claim 2, and wherein the light source comprises a stationary light source.

Claim 4 (original). The scan window apparatus of claim 3, and further comprising a light diffuser positioned between the stationary light source and the second side of the platen.

1 Claim 5 (currently amended). The scan window apparatus of claim 2, and  
2 wherein the light source comprises a moveable light source ~~the scanning device~~  
3 ~~comprises a moveable scanning light positioned proximate the second side of the~~  
4 ~~platen, and further wherein the light source comprises the scanning light.~~

5  
6 Claim 6 (currently amended). The scan window apparatus of claim 5, and further  
7 comprising a light diffuser positioned between the moveable light source ~~scanning~~  
8 ~~light~~ and the second side of the platen.

9  
10 Claim 7 (original). The scan window apparatus of claim 1, and wherein:

11 the scan window definition device comprises a plurality of moveable position  
12 markers configured to move along the first and second edges of the scanable  
13 surface and thereby define the selected scan window;

14 the scanable surface is a transparent platen defined by a top and a bottom  
15 surface and by the first and second edges;

16 the scan window illumination device comprises a light source located in each  
17 of the position markers; and

18 the light sources are located proximate to the edges of the platen to allow light  
19 from the light sources to shine into the platen between the top and bottom surfaces  
20 thereof.

21  
22 Claim 8 (original). The scan window apparatus of claim 7, and further wherein the  
23 transparent platen is impregnated with light reflective particles oriented to reflect light  
24 from the light sources, but to allow light to freely pass through the platen from the  
25 bottom surface to the top surface.

1 Claim 9 (original). The scan window apparatus of claim 1, and wherein the  
2 selected scan window is defined by a scan window perimeter, and further wherein  
3 the scan window illumination device comprises a focused light source configured to  
4 generate a focused beam of light which is configured to be directed to trace at least  
5 part of the scan window perimeter.

6  
7 Claim 10 (original). The scan window apparatus of claim 9, and further wherein the  
8 scan window definition device comprises a plurality of moveable position markers  
9 configured to move along the first and second edges of the scanable surface and  
10 thereby define the selected scan window, the apparatus further comprising a plurality  
11 of position detectors configured to detect the positions of the plurality of position  
12 markers along the first and second edges of the scanable surface and to generate  
13 position signals in response thereto, and further wherein the apparatus is configured  
14 to use at least one of the position signals to direct the focused beam of light.

15  
16 Claim 11 (original). The scan window apparatus of claim 9, and further comprising  
17 an oscillating mirror, and further wherein the focused beam of light is generated by a  
18 laser and is directed to trace at least a part of the scan window perimeter by the  
19 oscillating mirror.

20  
21 Claim 12 (original). The scan window apparatus of claim 9, and further comprising a  
22 rotating polygonal-sided mirror, and further wherein the focused beam of light is  
23 generated by a laser and is directed to trace at least a part of the scan window  
24 perimeter by the rotating polygonal-sided mirror.

1 Claim 13 (original). An optical scanning device comprising:

2 a platen defining a scanable surface, the platen comprising an essentially  
3 transparent surface defined by an upper side and a lower side, the scanable surface  
4 being defined by a first edge and a second edge orthogonal to the first edge;

5 a scanning light source configured to optically scan an object placed  
6 proximate the upper side of the platen, the scanning light source being located  
7 proximate the lower side of the platen;

8 a scan window definition device to allow a user to define a selected scan  
9 window on the platen to be scanned by the scanning light source; and

10 a scan window illumination device configured to illuminate the selected scan  
11 window.

12  
13 Claim 14 (original). The optical scanning device of claim 13, and wherein the  
14 selected scan window is defined by a scan window perimeter, and further wherein  
15 the scan window illumination device comprises a focused light source configured to  
16 generate a focused beam of light which is configured to be directed to trace at least  
17 part of the scan window perimeter.

18  
19 Claim 15 (original). The optical scanning device of claim 14, and wherein the scan  
20 window definition device is used to direct the focused beam of light.

21  
22 Claim 16 (original). The optical scanning device of claim 14, and further wherein the  
23 optical scanning device further comprises a back-lighting light source positioned to  
24 direct light to the lower side of the platen.

1 Claim 17 (original). The optical scanning device of claim 15, and wherein the scan  
2 window definition device comprises a plurality of moveable position markers  
3 configured to move along the first and second edges of the scanable surface and  
4 thereby define the selected scan window.

5  
6 Claim 18 (original). The optical scanning device of claim 15, and wherein the scan  
7 window definition device comprises a user interface allowing a user to identify  
8 positions along the first and second edges of the scanable surface to thereby define  
9 the selected scan window.

10  
11 Claim 19 (original). The optical scanning device of claim 15, and further comprising  
12 an oscillating mirror, and further wherein the focused beam of light is generated by a  
13 laser and is directed to trace at least a part of the scan window perimeter by the  
14 oscillating mirror.

15  
16 Claim 20 (original). The optical scanning device of claim 15, and further comprising  
17 a rotating polygonal-sided mirror, and further wherein the focused source of light  
18 comprises a laser, and further wherein the focused beam of light is directed to trace  
19 at least a part of the scan window perimeter by the rotating polygonal-sided mirror.

20  
21 Claim 21 (original). A method of identifying a selected scan window to be scanned  
22 as part of an overall scanable surface, comprising:

23 defining the selected scan window; and

24 illuminating the scan window prior to scanning the selected scan window to  
25 thereby identify the selected scan window.

1 Claim 22 (original). The method of claim 21, and wherein illuminating the scan  
2 window comprises shining a light towards the overall scanable surface.

4 Claim 23 (original). The method of claim 22, and further comprising diffusing the  
5 light before shining the light towards the overall scanable surface.

7 Claim 24 (original). The method of claim 21, and wherein the selected scan window  
8 is defined by a perimeter, and further wherein illuminating the scan window  
9 comprises tracing at least a portion of the selected scan window perimeter on the  
10 overall scanable surface using at least one directed, focused beam of light.

12 Claim 25 (original). The method of claim 24, and further comprising illuminating the  
13 scan window by shining diffused light towards the overall scanable surface.

15 Claim 26 (original). The method of claim 24, and further comprising generating at  
16 least two signals to thereby define the traced portion of the selected scan window  
17 perimeter, and using the signals to direct the focused beam of light.

19 Claim 27 (original). The method of claim 21, and further comprising scanning only  
20 the selected scan window on the scanable surface.

22 Claims 28-31 (cancelled).

24 (End of Amendment "A".)

25 (Continued on next page.)